2000-075887/07

D25 E19 F06

KAOS 1998.05.08

*JP 11323381-A **KAO CORP** ~1998.05.08 1998-125566(+1998JP-125566) (1999.11.26) C11D 1/28, 1/34, 1/42, 1/68, 1/86, 3/43, 10/02

Detergent composition for dry cleaning C2000-022399

NOVELTY

Detergent composition for dry cleaning includes a sulfo succinic acid (A) having of formula R1-OOC-CH2-CH(SO3X)(COOR2) (I), a phosphoric acid ester (B) having of formula RO-(CH₂CH₂O)_n-P(=O)(R')-OH (II), an alkanol amine (C), a sorbitan fatty acid ester (D), and a petroleum-based solvent (E).

 R^1 and $R^2 = 6-18C$ alk(en)yl group; and X = alkali(ne earth) metal;R = 8-20C alk(en)yl group; $R' = -OH \text{ or } RO-(CH_2CH_2O)_{n-};$ and n = 1-6.

DETAILED DESCRIPTION

The ingredient (A) is preferably sodium dioctyl sulfosuccinate, sodium di-2-ethylhexyl sulfosuccinate, sodium didecyl sulfosuccinate, D(11-A1E, 11-A2B2, 11-A3A3) E(5-G3D, 10-A9B5, 10-B4E) F(3-J4)

or sodium didodecylsulfosuccinate.

The detergent composition includes 5-30 wt.%, (preferably 10-22 wt.%) of (A); 5-20 wt.% (preferably 8-12 wt.%) of (B); 1-5 wt.% (2.4-3.6 wt.%) of (C); 10-50 wt.% (preferably 25-42 wt.%) of (D); and 15-79 wt.% (preferably 20-55 wt.%) of (E).

<u>USE</u>

The detergent composition is used for dry cleaning.

ADVANTAGE

The detergent composition is uniformly transparent, and has an excellent phase stability and water solubility.

(4pp072DwgNo.0/0)

JP 11323381-A